

Compound 1: 4-(5-Phenyltetrazol-1-ylmethyl)-morpholine

Compound 2: 5-Methyl-1-(5-phenyltetrazol-1-yl-methyl)-3a,6a-dihydro-1H-pyrrolo[3,4-d][1,2,3]triazol-4,6-dione

Compound 3: (5-Phenyltetrazol-1-yl)methanol

Figure 1

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Phenylalanine hydroxylation inhibiting effect

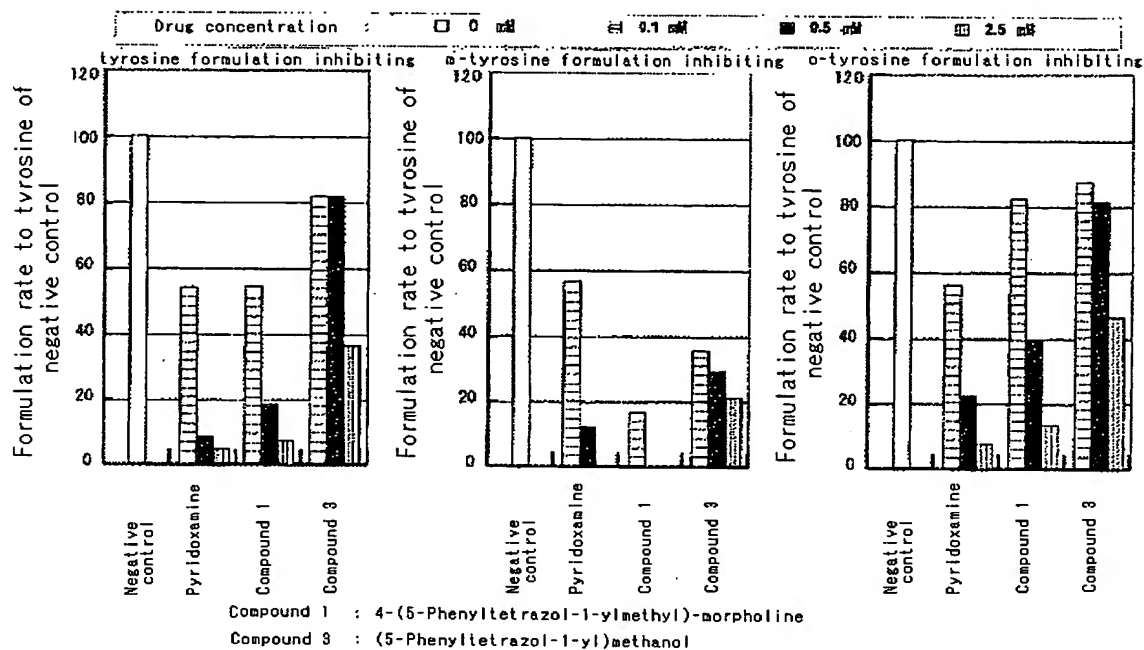
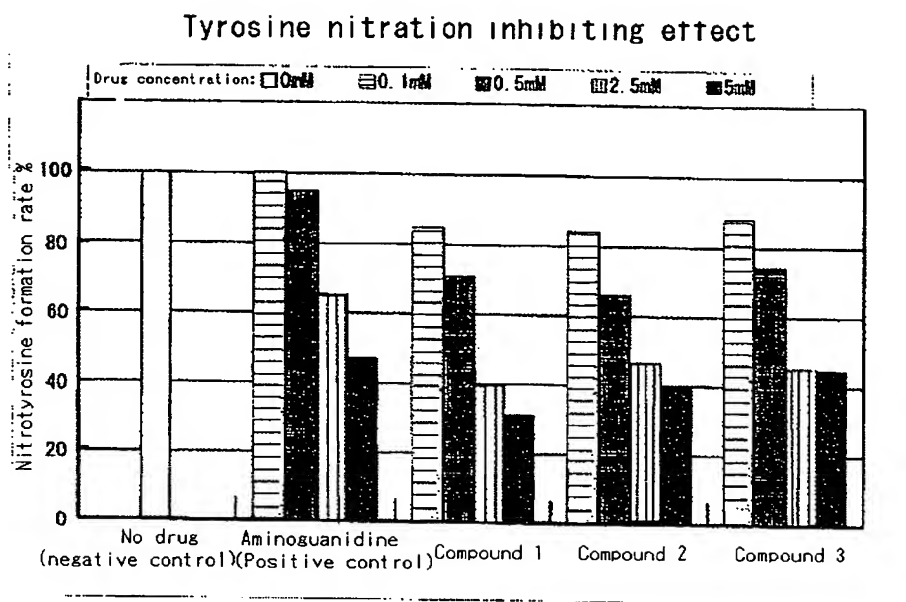


Figure 2

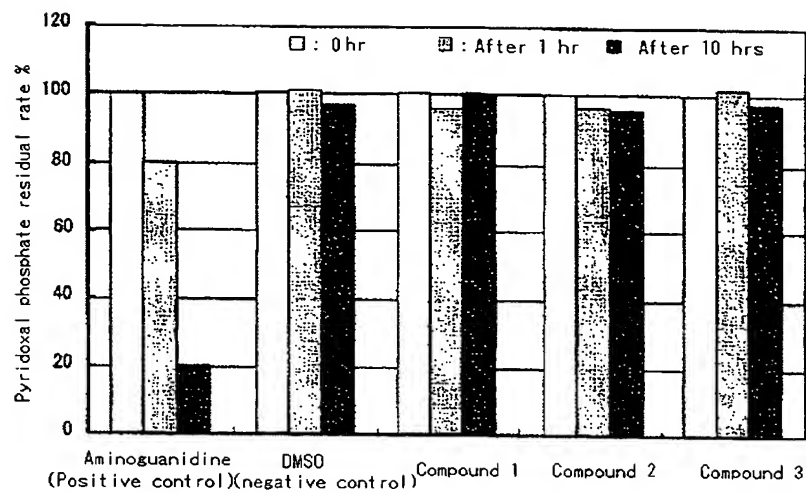


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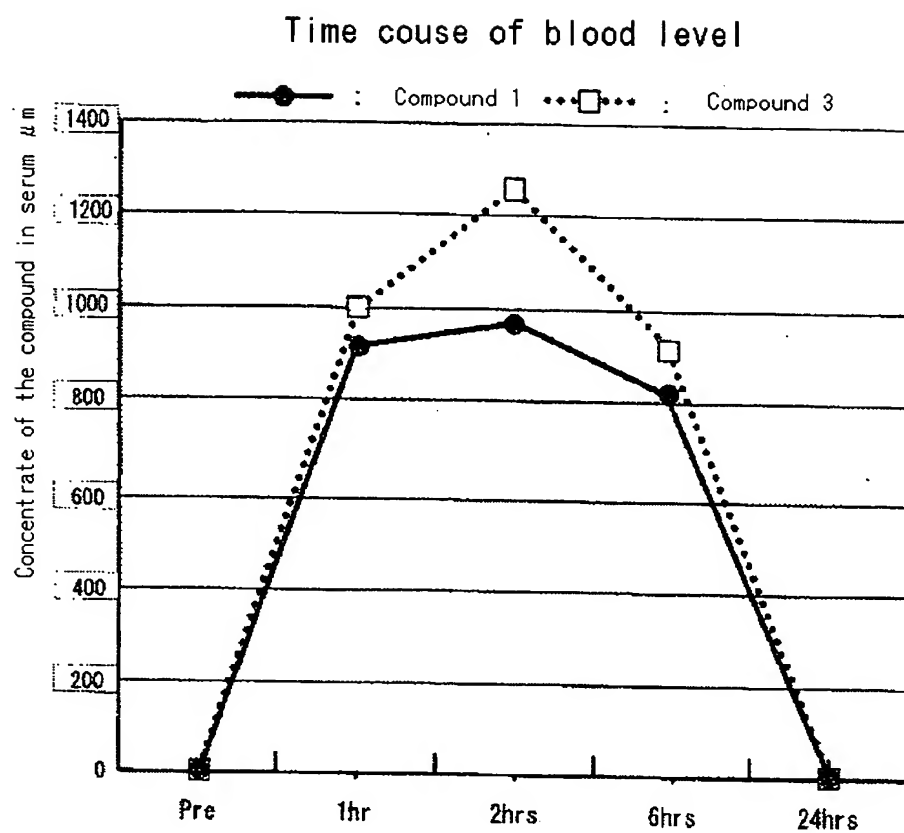
Compound 3 : (5-Phenyltetrazol-1-yl)methanol

Figure 3



Compound 1 : 4-(5-Phenyltetrazol-1-ylmethyl)-morpholine
 Compound 2 : 5-Methyl-1-(5-phenyltetrazol-1-yl-methyl)-3a,6a-dihydro
 -1H-pyrrolo[3,4-d][1.2.3]triazol-4,6-dione
 Compound 3 : (5-Phenyltetrazol-1-yl)methanol

Figure 4

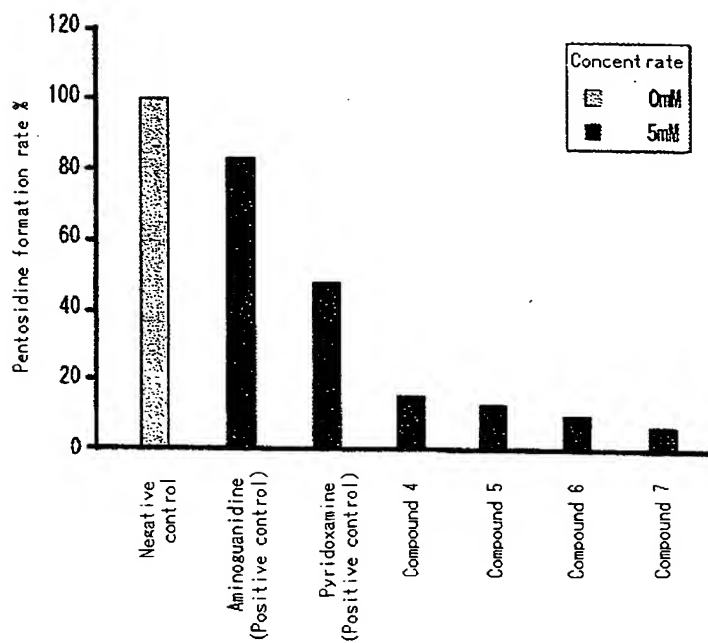


Compound 1 : 4-(5-Phenyltetrazol-1-ylmethyl)-morpholine

Compound 3 : (5-Phenyltetrazol-1-yl)methanol

Figure 5

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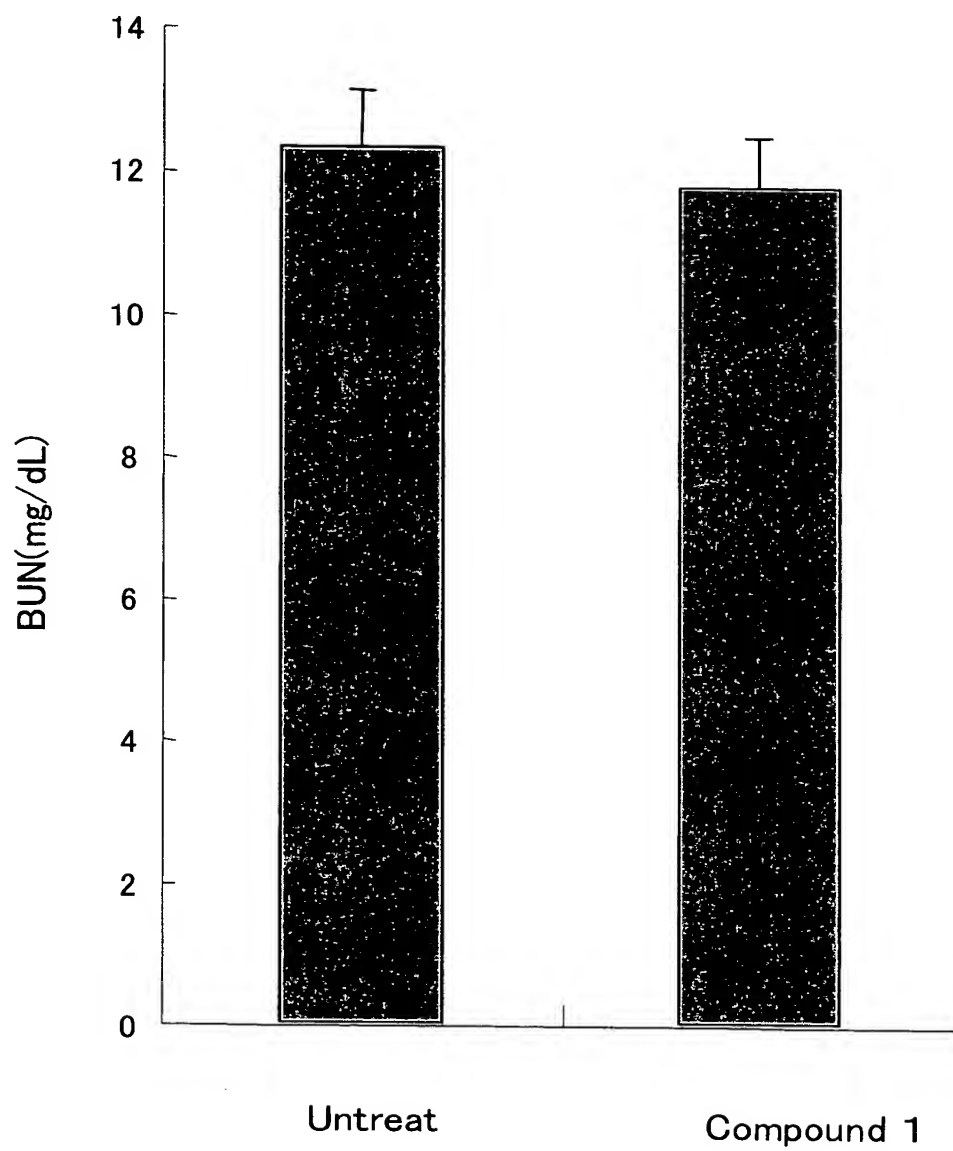


Compound 4 : 1-(5-Phenyltetrazol-1-ylmethyl)-piperazine
 Compound 5 : 1-Methyl-4-(5-phenyltetrazol-1-ylmethyl)-piperazine
 Compound 6 : 4-(5-Phenyltetrazol-1-yl-methyl)-thiomorpholine
 Compound 7 : 1,4-Bis-(5-phenyltetrazol-1-yl-methyl)-piperazine

Figure 6

FIG. 7

Thy-1 Nephritis model

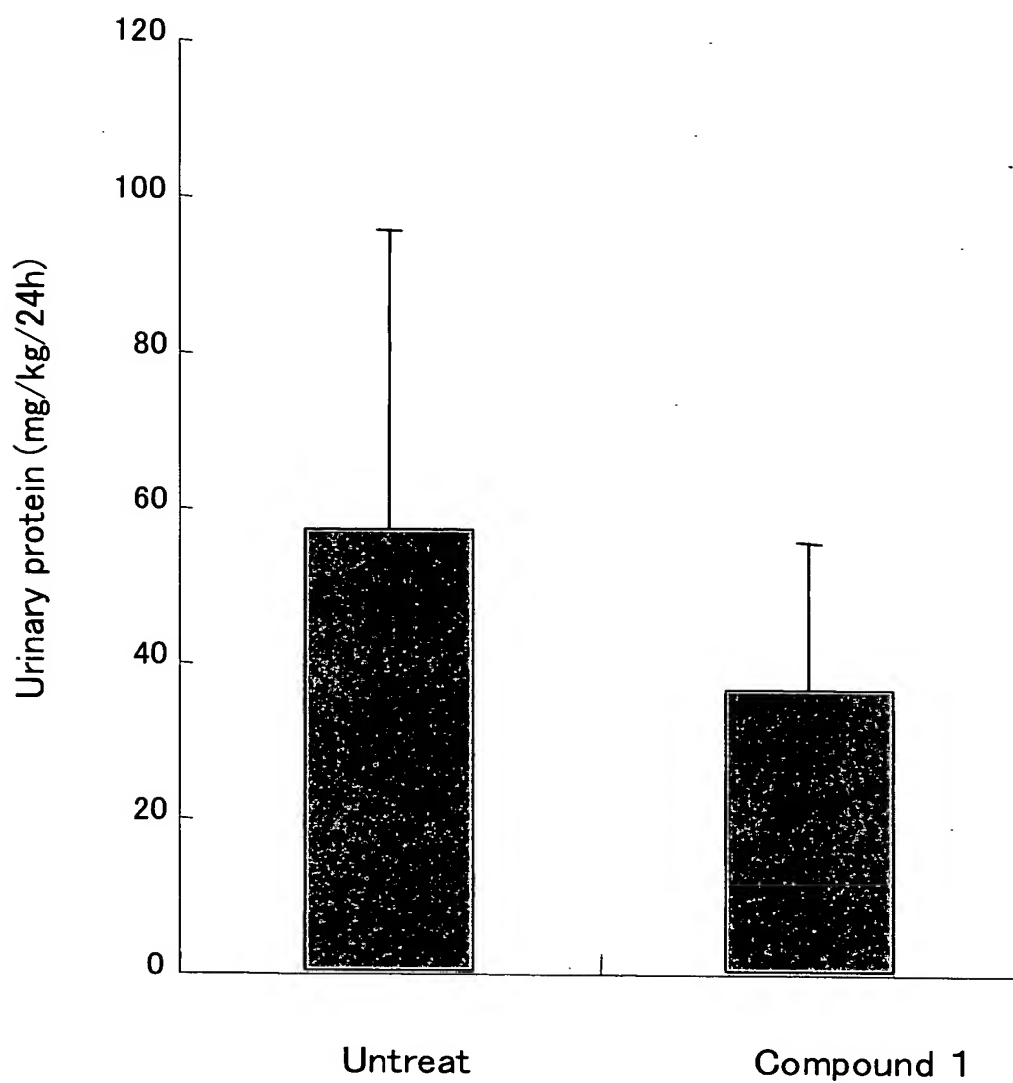


Compound 1 : 4-(5-phenyl-tetrazol-1-ylmethyl)-
morpholine

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FIG. 8

Thy-1 Nephritis model

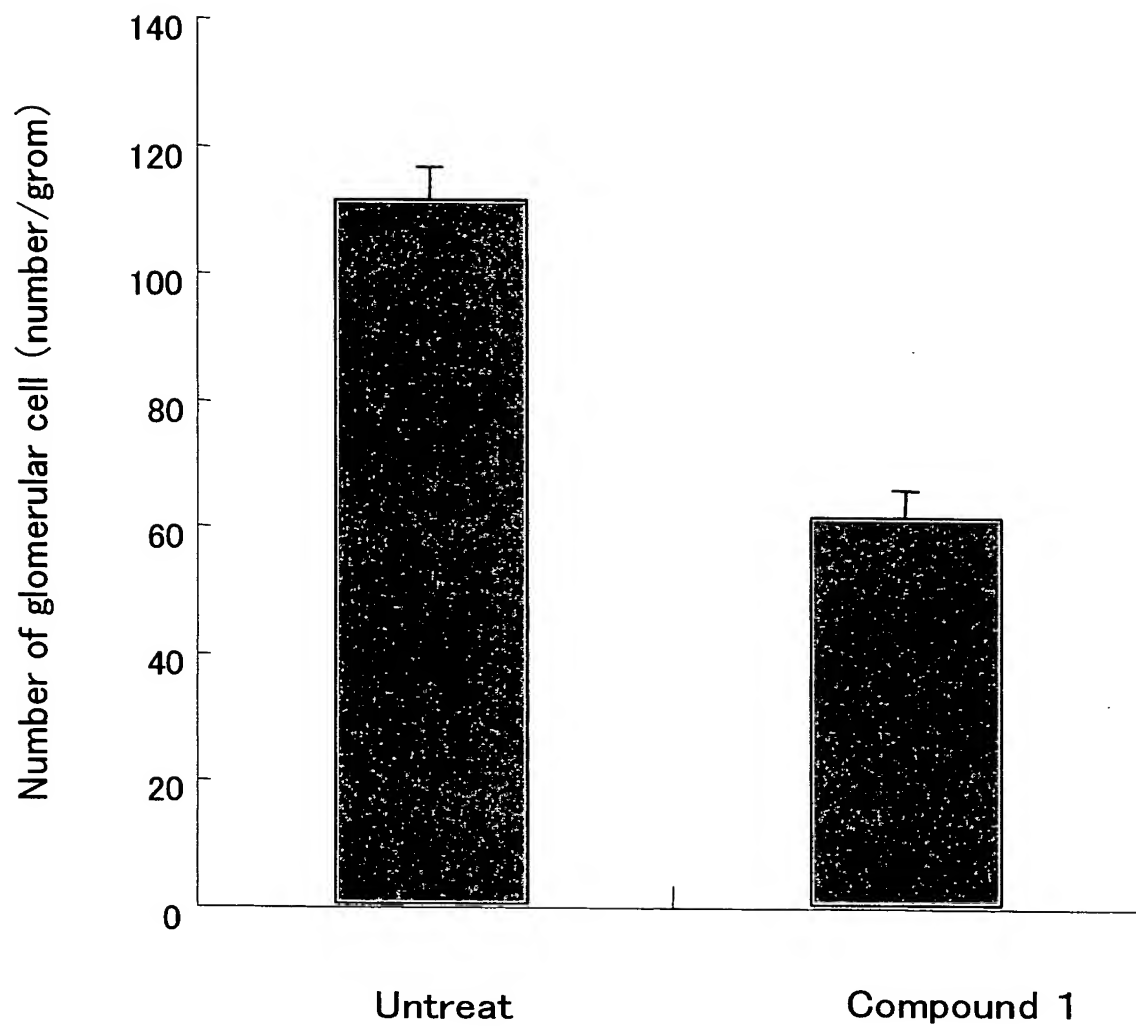


Compound 1: 4-(5-phenyl-tetrazol-1-ylmethyl)-
morpholine

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FIG. 9

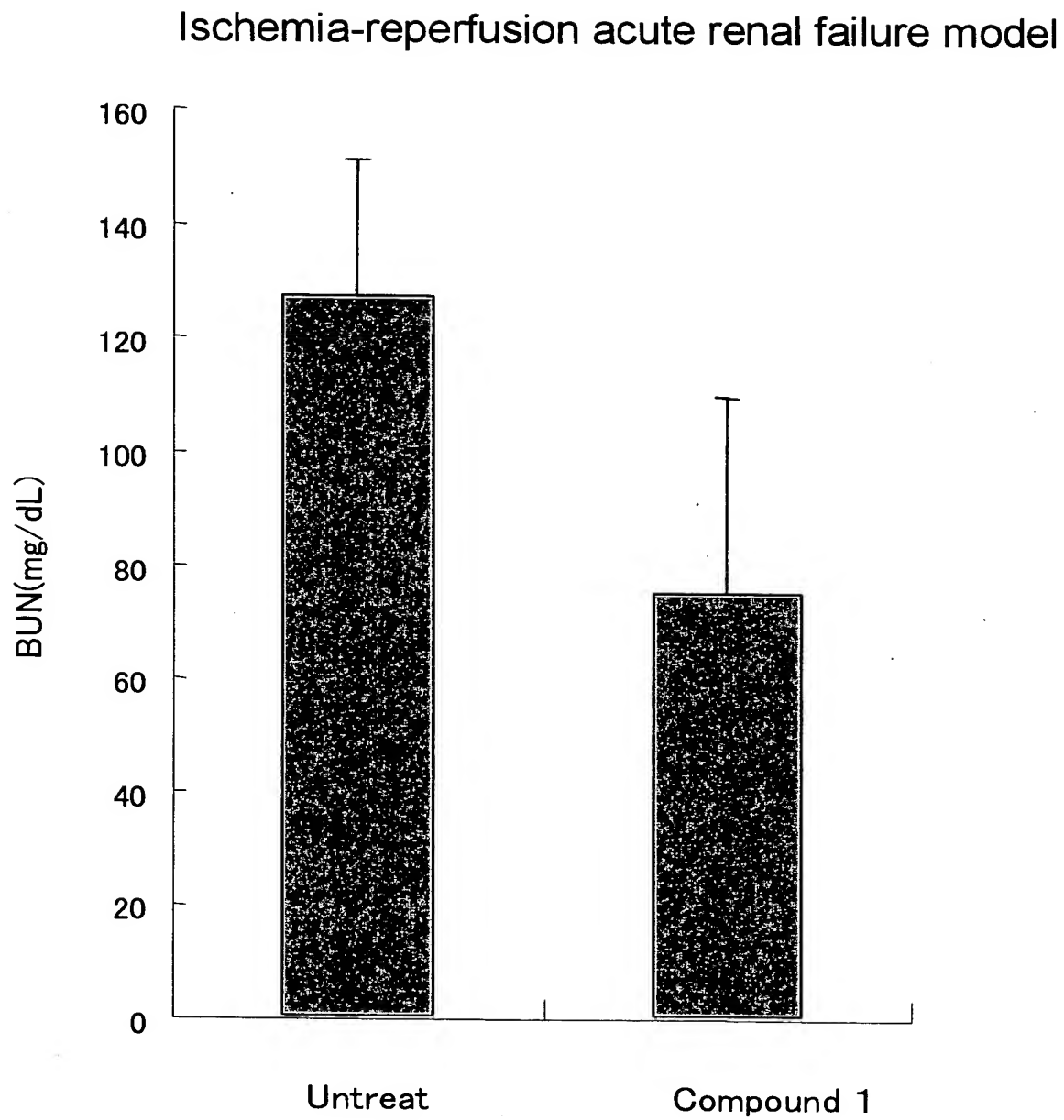
Thy-1 Nephritis model



Compound 1 : 4-(5-phenyl-tetrazol-1-ylmethyl)-morpholine

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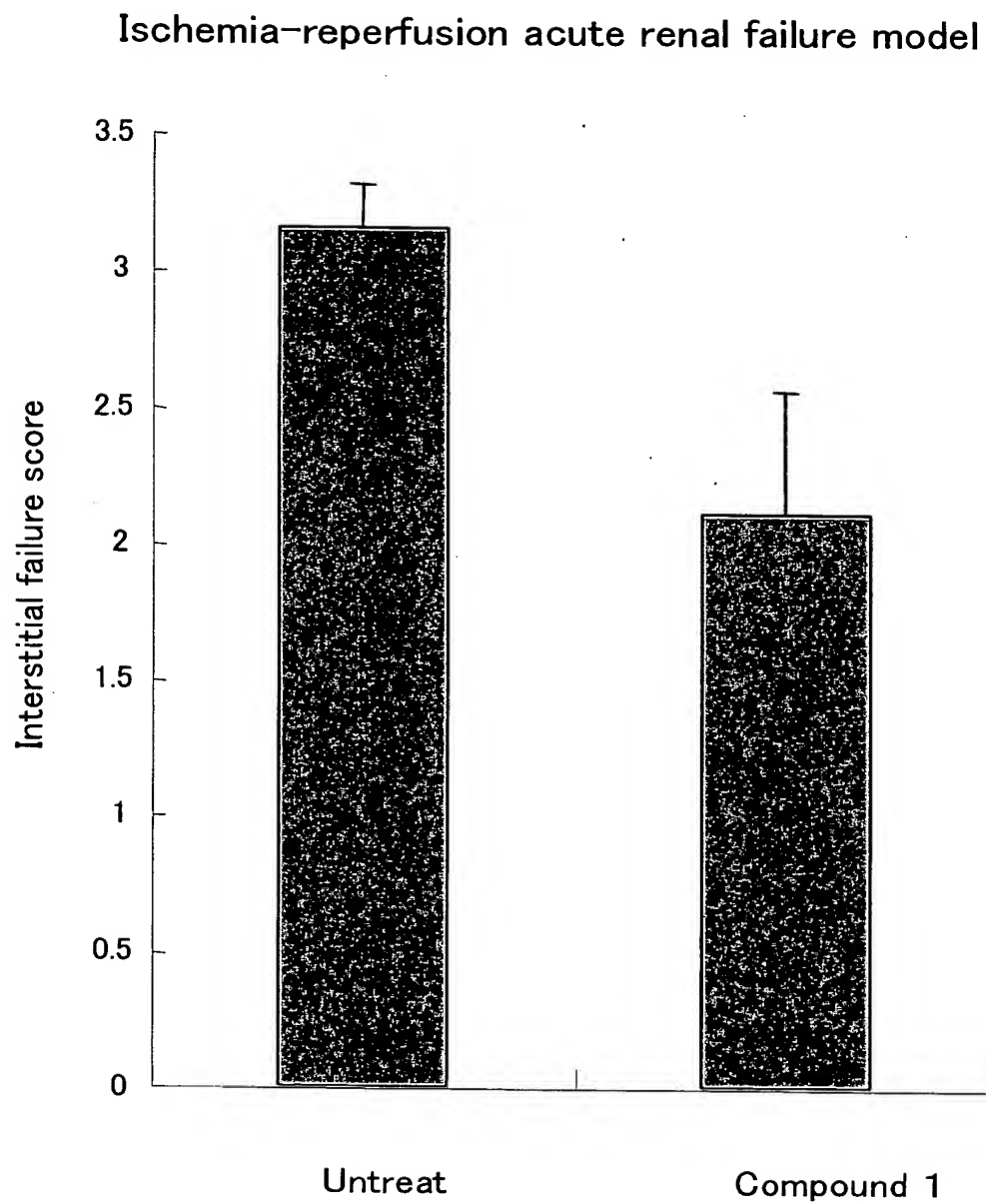
FIG. 10



Compound 1 : 4-(5-phenyl-tetrazol-1-ylmethyl)-morpholine

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FIG. 11



Compound 1 : 4-(5-phenyl-tetrazol-1-ylmethyl)-
morpholine

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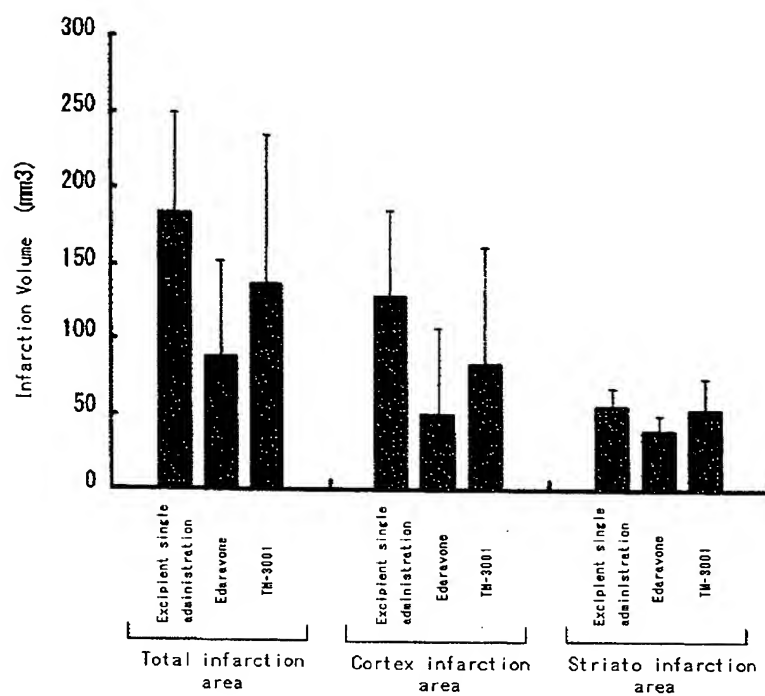


Figure 12

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